## Fw: Dissolved Metals data for Cement Creek/Animas - signed COCs

Sabrina Forrest to: Barry\_Hayhurst, chuck\_baker, Megan\_Adamczyk

07/14/2011 11:47 AM

From: Sabrina Forrest/R8/USEPA/US

To: Barry\_Hayhurst@urscorp.com, chuck\_baker@urscorp.com, Megan\_Adamczyk@URSCorp.com

Cc: Robert Myers/DC/USEPA/US@EPA, kncj@sbcglobal.net, William A Chantry <wchantry@csc.com>

Barry/Megan, I think Chuck is aware of what needs to get added to bolster the Data Documentation for the ARR QA, but that since these COC pages and the ESAT TDF all show TREC metals, we still need the logbooks and other supporting documentation that clearly shows which results are Dissolved Metals and why.

Sincerely,

Sabrina Forrest
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U.S. Environmental Protection Agency
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----- Forwarded by Sabrina Forrest/R8/USEPA/US on 07/14/2011 09:56 AM -----

From: Scout Dellamia/R8/USEPA/US

To: Donald Goodrich/R8/USEPA/US@EPA
Cc: Sabrina Forrest/R8/USEPA/US@EPA

Date: 07/11/2011 09:39 AM

Subject: Re: Fw: Dissolved Metals data for Cement Creek/Animas

Here is the attachment...

-----Donald Goodrich/R8/USEPA/US wrote: -----

To: Scout Dellamia/R8/USEPA/US From: Donald Goodrich/R8/USEPA/US

Date: 07/08/2011 01:36PM

Cc: Sabrina Forrest/R8/USEPA/US@EPA

Subject: Fw: Dissolved Metals data for Cement Creek/Animas

Hey Scout, per our conversation, take a look at DG-216 and see if you can interpret the COCs based on what Sabrina is describing.

Can you also describe your log-in process. I believe ESAT is not using a lab log-in form, is this correct?

Thanks, Don

Don Goodrich
EPA Region 8 Environmental Scientist

Ecosystem Protection and Remediation, Program Support

office: 303-312-6687 cell: 303-905-4024

----- Forwarded by Donald Goodrich/R8/USEPA/US on 07/08/2011 01:31 PM -----

From: Sabrina Forrest/R8/USEPA/US
To: Donald Goodrich/R8/USEPA/US@EPA

Date: 07/07/2011 03:51 PM

Subject: Fw: Re: Dissolved Metals data for Cement Creek/Animas

To: Scout Dellamia/R8/USEPA/US From: Donald Goodrich/R8/USEPA/US

Date: 07/08/2011 01:36PM

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----- Forwarded by Donald Goodrich/R8/USEPA/US on 07/08/2011 01:31 PM -----

From: Sabrina Forrest/R8/USEPA/US
To: Donald Goodrich/R8/USEPA/US@EPA

Date: 07/07/2011 03:51 PM

Subject: Fw: Re: Dissolved Metals data for Cement Creek/Animas

Hi Don, I need your help with some ESAT data reporting. I am having an EPA HQ contractor help me with review of START data for this site's HRS documentation record. The ESAT data that came over is confusing because the forms show Total Recoverable metals rather than Dissolved Metals results (see attached). Turns out they are dissolved metals results, as START field filtered and preserved the water samples and ESAT knew our request was for all to have Dissolved metals analyses. However, I want to have backup

references for the documentation record that show the data that we are using are in fact dissolved. Could you have ESAT send me a memo that confirms that? I had asked START to do that, but they are unable to direct ESAT and will be providing me some additional backup on their own.

Also, in trying to get CLP-like data packages from ESAT, I would like to be able to confirm that ESAT has lab log-in forms, and that they have some sort of courier or tracking form that confirms sample integrity and authentication. START's validation report noted those missing and our HQ contractor said it might be an issue down the road.

Sincerely,

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## ----Forwarded by Sabrina Forrest/R8/USEPA/US on 07/07/2011 03:38PM -----

To: Barry\_Hayhurst@URSCorp.com From: Sabrina Forrest/R8/USEPA/US

Date: 07/06/2011 03:45PM

Cc: chuck baker@urscorp.com, Daniel Heffernan/R8/USEPA/US@EPA, Joni

Sandoval/R8/USEPA/US@EPA, Kent\_Alexander@urscorp.com, megan\_Adamczyk@URSCorp.com, rebecca\_laramie@urscorp.com Subject: Re: Dissolved Metals data for Cement Creek/Animas

Those documents were sent by Megan. Unfortunately, most of the dissolved metals sample locations were not included. Take a closer look at DG216, pages 1-3, which list all sample locations supposedly being analyzed for both total and dissolved. The supporting data forms are not in the subsequent pages.

Sincerely,

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NPL Coordinator &
Site Assessment Manager
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Barry\_Hayhurst---07/06/2011 03:41:04 PM---I was able to locate the validated data report and I have forwarded it to Sabrina.

From: Barry\_Hayhurst@URSCorp.com
To: Sabrina Forrest/R8/USEPA/US@EPA

Cc: chuck\_baker@urscorp.com, Daniel Heffernan/R8/USEPA/US@EPA, Kent\_Alexander@urscorp.com, megan\_Adamczyk@URSCorp.com, rebecca\_laramie@urscorp.com, Joni Sandoval/R8/USEPA/US@EPA

Date: 07/06/2011 03:41 PM

Subject: Re: Dissolved Metals data for Cement Creek/Animas

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Date: 07/06/2011 03:41 PM

Subject: Re: Dissolved Metals data for Cement Creek/Animas

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## Somehow this document was not included in the draft ARR.

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Sabrina Forrest

<Forrest.Sabrina@epamail.ep To</pre>
Barry\_Hayhurst@urscorp.com, Kent\_Alexander@urscorp.com

a.gov> cc chuck baker@urscorp.com, rebecca laramie@urscorp.com,

megan Adamczyk@URSCorp.com, heffernan.daniel@epa.gov,

07/06/2011 12:57 PM sandoval.joni@epa.gov

Su Dissolved Metals data for Cement Creek/Animas

bje

ct

All, Katharine Lima with CSC is helping me with technical support. She identified the lack of data forms and validated data for the majority of the dissolved metals results from surface water sampling information Megan sent me on CD, which I forwarded to CSC. Barry is trying to help me out, but I want to be sure that START can find and forward to me ASAP all the dissolved metals data for ALL aqueous samples collected. Also, please confirm that they were validated and forward those reports.

I apologize if I have this somewhere, but I cannot locate it in what Megan sent me.

(See attached file: validation DG214.pdf) (See attached file: validation DG216.pdf)

Sincerely,

Sabrina Forrest NPL Coordinator &

Site Assessment Manager

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(See attached file: validation DG214.pdf)

(See attached file: validation DG216.pdf)[attachment "validation DG214.pdf" deleted by Donald Goodrich/R8/USEPA/US] [attachment "validation DG216.pdf" deleted by Donald

Goodrich/R8/USEPA/USJ c101101\_coc tdf.pdf